IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

: Amonett

Art Unit: Examiner:

Serial No.

: October 17, 2003

Filed For

: TIMER

Mail Stop New App FEE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO 1449, copies of which are not enclosed.

Under 35 USC 120, this application relies on the earlier filing date of application serial number 10/322,999, filed on December 18, 2002, which is a divisional of U.S. Patent Application Serial No. 10/000,414 filed on November 2,2001, now U.S. Patent No. 6,613,991, which is a continuation-in-part of U.S. Patent Application Serial No. 09/368,284 filed August 3, 1999, now U.S. Patent No. 6,441,326, which is a continuation-in-part of U.S. Patent Application Serial No. 09/365,561 filed August 2, 1999, now U.S. Patent No. 6,080,943 The references were submitted to and/or cited by the Office in the prior application and, therefore, are not provided in this application.

If any other charges or credits are necessary to complete this communication, please apply them to Deposit Account 23-3000.

Respectfully submitted,

Thomas W. Humphrey Reg. No. 34,353

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Voice: (513) 241-2324 Facsimile: (513) 241-6234

Sheet 1 (A) of 7

SUBSTITUTE I	1449	9				U.S	S. DEPARTME ATENT AND T	OF COMMERCE DEMARK OFFICE	ATTY. DOCKET NO. KPF/30CD2			SERIAL NO.				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT												APPLICANT Amonett				
(Use several sheets if necessary) (37 CFR 1.98(b))												FILING DATE October 17, 2003			GROUP	
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EXAMINER INITIAL		PATENT NUMBER DATE									PATENTEE		CLASS	SUBCLASS		FILING DATE IF APPROPRIATE
	A.A	3 2 0 4 0 5					5	2	8/65	Wiser et al.			200	38		7/63
	A.B	3	3	⊢	6	9	9	6	2/67	s	immons et al.	200	38		3/65	
	A.C	3	3	4	2	9	5	7	9/67	В	urragato et al.	200	38		1/66	
	A.D	3	3	9	0	2	4	3	6/68	0	bermann	200	166		4/67	
	A.E	3	4	3	╁	3	7	2	3/69	0	bermann	200	38		4/67	
	A.F	3	5	0	+	0	0	5	3/70	В	rown	200	38		10/67	
	A.G	3	5	+-	+	5	8	2	6/71	Р	auker et al.		200	38		4/69
	A.H	3	6	4	9	7	8	1	3/72	J	ohnsen et al.		200	33B 37R 38R		10/70
	A.I	3	7	1	0	0	4	5	1/73	J	ochim		200			12/70
	A.J	3	7	3	5	0	6	2	5/73	c	Chestnut et al.		200			8/71
	A.K	3	7	3	+	5	9	5	6/73	s	Simmons et al.		200	33R		12/71
FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS																
		DOCUMENT NUMBER						F	UBLICATION DATE		COUNTRY OR PATENT OFFICE		CLASS	SUBCLASS		TRANSLATION (YES/NO)
	A.L	CA 2,207,294 CA 2,207,295 CA 2,207,311 CA 2,207,944 CN 1,166,681						Fe	b. 6, 2001		Canada		G05G	21/00		No
	A.M							Ma	ay 29, 2001		Canada		G05G	1/00		No
	A.N							No	ov. 28, 1997		Canada		G05G	1/08		No
	A.O							00	t. 10, 2000		Canada China		G01M	13/O0 43/O0		No
	A.P							Ма	ay 26, 1997				H01H			No
	A.Q							M	ay 26, 1997		China		H01H	43/10		No
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	A.R															
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Sheet 2 (B) of 7 SERIAL NO. U.S. DEPARTMENT OF COMMERCE ATTY, DOCKET NO. SUBSTITUTE FORM PTO-1449 PATENT AND TRADEMARK OFFICE KPF/30CD2 (MODIFIED) **APPLICANT** INFORMATION DISCLOSURE Amonett STATEMENT BY APPLICANT **GROUP** FILING DATE (Use several sheets if necessary) October 17, 2003 (37 CFR 1.98(b)) U.S. PATENT DOCUMENTS FILING DATE ISSUE IF APPROPRIATE **EXAMINER SUBCLASS CLASS PATENTEE** DATE PATENT NUMBER INITIAL 10/71 200 **38BA** Jones et al. 9 6/73 5 3 B.A 3 4/71 74 116 Wooley 5 6/73 7 3 8 1 8 B.B 3 4/72 38R 200 Brown 6/73 5 9 2 B.C 3 5/72 38R 200 Stafford et al. 12/73 2 0 B.D 3 7 8 0 4 3/73 38C 200 5/74 Godwin et al. 3 3 8 0 9 8 B.E 11/72 **38CA** 200 5/74 Solari 3 8 1 0 1 9 B.F 1 7/73 200 **38BA** Ziegler Jr. 11/74 5 B.G 3 8 4 6 9 12/74 39R 200 12/75 Harris 6 3 0 B.H 3 9 2 5 1/75 3.5 74 3/76 Allison Jr. 0 0 0 B.I 3 9 4 1 4/76 153LA 200 9/77 Rosebrock 0 9 8 B.J 4 0 4 6 11/75 279 200 2 2/78 Runft 0 4 B.K 4 FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS TRANSLATION **COUNTRY OR PUBLICATION** DOCUMENT (YES/NO) **SUBCLASS** PATENT OFFICE **CLASS** DATE NUMBER 43/00 No H01H May 26, 1996 China CN 1,170,220 B.L 43/10 Yes H01H European EP 0 159 219 Oct 23, 1985 B.M No 43/10 H01H European June 1, 1988 EP 0 269 143 B.N No 43/10 H01H April 28, 1989 France FR 2 622 349 B.O B.P B.Q OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication) B.R

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Sheet 3 (C) of 7 SERIAL NO. ATTY, DOCKET NO. U.S. DEPARTMENT OF COMMERCE SUBSTITUTE FORM PTO-1449 PATENT AND TRADEMARK OFFICE KPF/30CD2 (MODIFIED) **APPLICANT** INFORMATION DISCLOSURE Amonett STATEMENT BY APPLICANT **GROUP** FILING DATE (Use several sheets if necessary) October 17, 2003 (37 CFR 1.98(b)) U.S. PATENT DOCUMENTS FILING DATE ISSUE IF APPROPRIATE **EXAMINER SUBCLASS CLASS** PATENTEE DATE PATENT NUMBER INITIAL 10/76 35R 200 7/78 Homan et al. 9 0 3 C.A 2/77 38C 200 9/78 Linn 2 2 6 6 C.B 4/77 1A 200 Beecher, II et al. 12/78 7 4 4 0 C.C 4 3 8/77 38A 200 Voland 3/79 7 6 0 6 C.D 4 4 5/77 38A 200 Bolin 4/79 9 0 4 6 C.E 4 1 4 35R 10/77 200 Blackmond 5/79 8 2 4 3 C.F 4 1 5 38R 12/78 200 1/81 Ray 6 4 5 4 2 C.G 4 38R 1/81 200 Smock 2 7 0 12/81 7 0 C.H 3 11/80 38A 200 5 9/82 Ray et al. 8 6 0 4 3 C.I 4 1/81 200 38R 7 10/82 Cushing 5 2 1 5 C.J 4 3 38R 4/82 200 Wojtanek 4 2 1 1 0 10/83 4 1 C.K FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS **TRANSLATION COUNTRY OR PUBLICATION** DOCUMENT (YES/NO) SUBCLASS **CLASS** PATENT OFFICE DATE NUMBER C.L C.M C.N C.O C.P C.Q OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication) C.R C.S C.T DATE CONSIDERED

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Sheet 4 (D) of 7 ATTY. DOCKET NO. SERIAL NO. U.S. DEPARTMENT OF COMMERCE SUBSTITUTE FORM PTO-1449 KPF/30CD2 PATENT AND TRADEMARK OFFICE (MODIFIED) **APPLICANT** INFORMATION DISCLOSURE Amonett STATEMENT BY APPLICANT **GROUP** FILING DATE (Use several sheets if necessary) October 17, 2003 (37 CFR 1.98(b)) U.S. PATENT DOCUMENTS FILING DATE ISSUE IF APPROPRIATE **EXAMINER SUBCLASS CLASS PATENTEE** PATENT NUMBER DATE INITIAL 4/82 200 38R 11/83 Obermann et al. 6 3 1 D.A 4 3/83 200 38R Voland et al. 11/84 2 8 1 4 8 5 D.B 4 10/82 200 38R Voland 12/84 5 8 9 9 0 D.C 4 4 11/83 200 303 Smock 1/85 4 9 1 7 1 0 D.D 6/83 200 38R Courter et al. 2/85 7 9 8 5 4 9 D.E 4 9/83 38R 200 Zink et al. 2/85 9 7 9 8 6 4 D.F 2/84 200 38A Edwards et al. 5/85 5 1 7 4 2 6 4 D.G 11/84 38R 200 12/85 Klopp et al. 6 5 6 0 8 4 D.H 1/85 38A 200 Mahon 12/86 5 4 6 2 6 6 3 D.I 10/85 38R 200 Duve 3/87 6 4 9 2 3 9 D.J 4 7/86 38R 200 3 9/87 Wingler et al. 8 6 4 6 9 5 D.K FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS TRANSLATION **COUNTRY OR** PUBLICATION DOCUMENT (YES/NO) **SUBCLASS CLASS** PATENT OFFICE DATE NUMBER D.L D.M D.N D.O D.P D.Q OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

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Sheet 5 (E) of 7 ATTY. DOCKET NO. SERIAL NO. U.S. DEPARTMENT OF COMMERCE SUBSTITUTE FORM PTO-1449 PATENT AND TRADEMARK OFFICE KPF/30CD2 (MODIFIED) **APPLICANT** INFORMATION DISCLOSURE Amonett STATEMENT BY APPLICANT **GROUP** FILING DATE (Use several sheets if necessary) October 17, 2003 (37 CFR 1.98(b)) U.S. PATENT DOCUMENTS FILING DATE ISSUE IF APPROPRIATE **EXAMINER** SUBCLASS **CLASS** PATENTEE PATENT NUMBER DATE INITIAL 35R 5/87 200 7/88 Willigman 5 6 3 E.A 5 568T 3/87 74 1/89 Eder 7 4 8 4 9 6 E.B 113 9/88 368 Mahon et al. 5/89 7 4 6 8 2 E.C 4 38C 9/88 200 Mahon et al. 8/89 8 5 6 0 9 E.D 3/84 568T 74 Voland 7 0 0 9/89 8 6 4 E.E 12/88 200 38R Bogda et al. 2 9 8 3 1/90 8 9 E.F 4 5/88 38R 200 Hueber et al. 9 2 9 8 2 1/90 8 4 E.G 8/89 38R 200 Willigman 4 8 9 2 8 8/90 9 E.H 7/89 30R 200 Bogda et al. 9 8 7 9 0 1/91 3 E.I 4 8/90 38R 200 8 0 7/91 Amonett 0 3 0 1 5 E.J 9/90 318 578 Hamilton 2 5/92 5 1 3 1 E.K FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS TRANSLATION COUNTRY OR **PUBLICATION** DOCUMENT (YES/NO) **CLASS** SUBCLASS PATENT OFFICE DATE NUMBER E.L E.M E.N E.O E.P E.Q

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

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Sheet 6 (F) of 7 U.S. DEPARTMENT OF COMMERCE SERIAL NO. ATTY, DOCKET NO. SUBSTITUTE FORM PTO-1449 PATENT AND TRADEMARK OFFICE KPF/30CD2 (MODIFIED) **APPLICANT** INFORMATION DISCLOSURE Amonett STATEMENT BY APPLICANT **GROUP** (Use several sheets if necessary) FILING DATE October 17, 2003 (37 CFR 1.98(b)) U.S. PATENT DOCUMENTS FILING DATE ISSUE **EXAMINER** IF APPROPRIATE **SUBCLASS CLASS** DATE **PATENTEE** PATENT NUMBER INITIAL 200 38R 6/91 2 2 12/92 **Bouron** F.A 5 0 0 9/92 200 38R Georgacakis et al. 9 8 3/94 F.B 5 2 9 0 7 4/93 250 229 7/94 Swartz et al. 3 2 9 1 9 F.C 1 6/94 368 107 2 3/95 Yamamoto et al. 0 3 0 F.D 5 4 0 35R 9/93 200 4/96 Duve et al. 5 0 5 8 5 F.E 5 1 38R 5/96 200 7/97 Amonett et al. 2 9 6 4 F.F 5 5 1 5/96 38R 200 7/97 Amonett 2 4 8 5 1 F.G 5 6 5/96 200 38R 2 11/97 Amonett 8 5 6 8 4 1 F.H 5/96 200 38R 11/97 Weaver et al. 9 0 9 6 6 8 F.I 5 5/96 38R 200 7/98 Furlan et al. 9 6 6 9 F.J 5 7 3 5/96 38B 200 9 9 0 4/98 Amonett et al. 3 4 5 7 F.K FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS TRANSLATION COUNTRY OR DOCUMENT **PUBLICATION** (YES/NO) **SUBCLASS** PATENT OFFICE **CLASS** DATE NUMBER F.L F.M F.N F.O F.P F.Q OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication) F.R F.S F.T

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Sheet 7 (G) of 7 SERIAL NO. ATTY, DOCKET NO. U.S. DEPARTMENT OF COMMERCE SUBSTITUTE FORM PTO-1449 PATENT AND TRADEMARK OFFICE KPF/30CD2 (MODIFIED) **APPLICANT** INFORMATION DISCLOSURE Amonett STATEMENT BY APPLICANT **GROUP** FILING DATE (Use several sheets if necessary) October 17, 2003 (37 CFR 1.98(b)) U.S. PATENT DOCUMENTS FILING DATE ISSUE IF APPROPRIATE **EXAMINER SUBCLASS CLASS PATENTEE** PATENT NUMBER DATE INITIAL 38R 5/96 200 5/98 Amonett et al. 0 9 4 G.A 5 7 5 38R 2/97 200 7/1998 Cole 7 0 7 9 5 8 G.B 38R 3/96 200 Noritake 9/98 7 4 6 8 1 5 1 G.C 38B 5/96 200 10/98 Joyce 8 2 8 lο 1 9 5 G.D 12/96 38R 200 2 3 0 11/98 Cole 3 1 5 8 G.E 3/97 38R 200 7 8 11/98 Amonett 3 4 1 5 8 G.F 11/97 38B 200 Amonett et al. 2 9 4 0 3 7/1999 9 5 G.G 3/98 38B 200 Amonett 4 9 0 3 8 9/1999 9 5 G.H 6/98 38R 200 Amonett 0 4 2 6 11/1999 9 9 G.I 5 3/98 340 384.1 Vande Lune et al. 9 0 1/2000 8 2 0 1 G.J 6 8/99 38B 200 Amonett et al. 6/2000 8 0 9 4 3 6 0 G.K FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS **TRANSLATION** COUNTRY OR PUBLICATION DOCUMENT (YES/NO) **CLASS SUBCLASS** PATENT OFFICE DATE NUMBER G.L G.M G.N G.O G.P G.Q OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication) G.R G.S G.T DATE CONSIDERED **EXAMINER** EXAMINER: Initial if citation considered, whether or not in conformance. Draw line through citation only if not in conformance and not considered.

Substitute Disclosure Form (PTO-1449)

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